



DOCKET NO: S01364.70034.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roy Martin  
Serial No: 10/083,315  
Confirmation No: 5492  
Filed: February 26, 2002  
For: ENHANCED AIR AND WATER PURIFICATION USING  
CONTINUOUS BREAKPOINT HALOGENATION WITH  
FREE OXYGEN RADICALS

Examiner: Not yet assigned  
Art Unit: 1724

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 12 day of March 2003.

*Colleen Sullivan*

Colleen Sullivan

Commissioner for Patents  
Washington, D.C. 20231

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

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Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

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The Applicant hereby makes the following additional information of record in the above-identified application.

The following co-pending applications that may contain subject matter related to this application are enclosed unless the earlier application is identified herein and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor</u>	<u>Title of Application</u>
09/650,456	August 29, 2000	Richard W. Dennis	Enhanced Time-Based Proportional Control
09/707,422	November 6, 2000	Roy Martin	Air and Water Purification Using Continuous Breakpoint Halogenation and Peroxygenation
09/780,198	February 9, 2001	Roy Martin	System for Optimized Control of Multiple Oxidizer Feedstreams
09/927,430	August 9, 2001	Roy Martin	Calcium Hypochlorite of Reduced Reactivity
10/013,879	December 10, 2001	Roy Martin	Free Radical Generator and Method
10/083,284	February 26, 2002	Roy Martin	Free Radical Generator and Method
10/098,817	March 15, 2002	Roy Martin	System for Optimized Control of Multiple Oxidizer Feedstreams

PART IV: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified): FR2672058 is directed to a corrosion inhibitor. There is no English language translation of DE4312417 or FR2672058. DD 262 139 is directed to bath water quality. A portion of an uncertified translation of DD 262 139 is enclosed. The translation corresponds to the first paragraph in the section titled "Wesen der Erfindung". JP 11028479 is directed to corrosion prevention.

PART V: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

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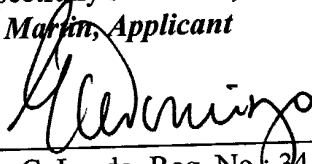
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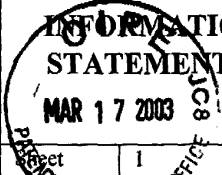
An early and favorable action is hereby requested.

Respectfully submitted,  
*Roy Martin, Applicant*

By: \_\_\_\_\_

  
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Docket No. S01364.70034.US  
Date: March 12, 2003  
**XNDDX**

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/083,315	ATTY. DOCKET NO.: S01364.70034.US
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		FILING DATE: February 26, 2002	CONFIRMATION NO.: 5492
		APPLICANT: Roy Martin	
Sheet 1 of 7		GROUP ART UNIT: 1724	EXAMINER: Not yet assigned

### U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
	1	T896,051		A.H. Hamlin et al.	03-28-1972
	2	2,008,684		F.L. Craddock	07-23-1935
	3	2,212,260		A. Brothman	08-20-1940
	4	2,249,263		G.F. Wheelwright, Jr.	07-15-1941
	5	2,268,461		R.D. Nichols	12-30-1941
	6	2,556,014		S.L. Tolman	06-05-1951
	7	2,651,582		E.J. Courtney	09-08-1953
	8	2,686,110		J.A. Carver	08-10-1954
	9	2,740,696		J.P. Longwell	04-03-1956
	10	3,252,689		O.C. Blomgren, Sr. et al.	05-24-1966
	11	3,319,937		C.L. Wilson et al.	05-16-1967
	12	3,389,970		E.G. Scheibel	06-25-1968
	13	3,536,646		Asa Elliott Hatch et al.	10-27-1970
	14	3,559,959		Walter M. Davis et al.	02-02-1971
	15	3,702,298		Zsoldos et al.	11-07-1972
	16	3,742,735		Verreyne et al.	07-03-1973
	17	3,747,899		Latinen, deceased et al.	07-24-1973
	18	3,756,570		Bühner	09-04-1973
	19	3,794,817		Shinskey	02-26-1974
	20	3,852,234		Venema	12-03-1974
	21	3,965,027		Boffardi et al.	06-22-1976
	22	4,016,078		Clark	04-05-1977
	23	4,113,688		Pearson	09-12-1978
	24	4,125,574		Kastner et al.	11-14-1978
	25	4,146,676		Saeman et al.	03-27-1979
	26	4,171,166		Trowbridge et al.	10-16-1979
	27	4,217,145		Gaddis	08-12-1980
	28	4,218,147		Rosenberger	08-19-1980
	29	4,233,265		Gaspar	11-11-1980
	30	4,234,440		Hirozawa et al.	11-18-1980
	31	4,241,016		Hirozawa et al.	12-23-1980
	32	4,243,636		Shiraki et al.	01-06-1981
	33	4,300,909		Krumhansl	11-17-1981
	34	4,433,701		Cox et al.	02-28-1984
	35	4,470,907		Seneza	09-11-1984
	36	4,522,502		Brazelton	06-11-1985
	37	4,550,011		McCollum	10-29-1985

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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
	38	4,575,678		Hladky	03-11-1986
	39	4,581,074		Mankina et al.	04-08-1996
	40	4,648,043		O'Leary	03-3-1987
	41	4,664,528		Rodgers et al.	05-12-1987
	42	4,701,055		Anderson	10-20-1987
	43	4,719,252		Dutton et al.	01-12-1988
	44	4,747,978		Loehr et al.	05-31-1988
	45	4,752,740		Steininger	06-21-1988
	46	4,913,822		Chen et al.	04-03-1990
	47	4,965,016		Saitoh et al.	10-23-1990
	48	4,977,292		Hwa et al.	12-11-1990
	49	5,000,866		Woyciesjes	03-19-1991
	50	5,004,549		Wood et al.	04-02-1991
	51	5,018,871		Brazelton et al.	05-28-1991
	52	5,030,334		Hale	07-09-1991
	53	5,061,456		Brazelton et al.	10-29-1991
	54	5,112,521		Mullins et al.	05-12-1992
	55	5,130,033		Thornhill	07-14-1992
	56	5,135,968		Brazelton et al.	08-04-1992
	57	5,139,627		Eden et al.	08-18-1992
	58	5,164,429		Brazelton et al.	11-17-1992
	59	5,213,694		Craig	05-25-1993
	60	5,239,257		Muller et al.	08-24-1993
	61	5,256,307		Bachhofer et al.	10-26-1993
	62	5,262,963		Stana Regis et al.	11-16-1993
	63	5,306,355		Lagana	04-26-1994
	64	5,306,432		Puetz	04-26-1994
	65	5,316,031		Brazelton et al.	05-31-1994
	66	5,320,748		Dupuis	06-14-1994
	67	5,332,511		Gay et al.	07-26-1994
	68	5,382,367		Zinkan et al.	01-17-1995
	69	5,422,014		Allen et al.	06-06-1995
	70	5,424,032		Christensen et al.	06-13-1995
	71	5,489,344		Martin et al.	02-06-1996
	72	5,494,588		LaZonby et al.	02-27-1996
	73	5,575,920		Freese et al.	11-19-1996
	74	5,658,467		LaZonby et al.	08-19-1997
	75	5,683,654		Dallmier et al.	11-04-1997
	76	5,736,097		Ono	04-07-1998
	77	5,770,039		Rigney et al.	06-23-1998
	78	5,783,092		Brown et al.	07-21-1998
	79	5,785,867		LaZonby et al.	07-28-1998
	80	5,800,732		Coughlin et al.	09-01-1998

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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
	81	5,814,233		Starkey et al.	09-29-1998
	82	5,814,247		Derule et al.	09-29-1998
	83	5,820,256		Morrison	10-13-1998
	84	5,849,985		Tieckelmann et al.	12-15-1998
	85	5,855,791		Hays et al.	01-05-1999
	86	5,858,246		Rafter et al.	01-12-1999
	87	5,858,249		Higby	01-12-1999
	88	5,866,013		Kessler et al.	02-02-1999
	89	5,882,526		Brown et al.	03-16-1999
	90	5,888,374		Pope et al.	03-30-1999
	91	5,895,565		Steininger et al.	04-20-1999
	92	5,902,751		Godec et al.	05-11-1999
	93	5,947,596		Dowd	09-07-1999
	94	5,972,196		Murphy et al.	10-26-1999
	95	5,980,758		LaZonby et al.	11-09-1999
	96	5,985,155		Maitland	11-16-1999
	97	6,015,484		Martinchek et al.	01-18-2000
	98	6,030,842		Peachy-Stoner	02-29-2000
	99	6,045,706		Morrison et al.	04-04-2000
	100	6,068,012		Beardwood et al.	05-30-2000
	101	6,106,770		Ohki et al.	08-22-2000
	102	6,120,619		Goudiakas et al.	09-19-2000
	103	6,120,698		Rounds et al.	09-19-2000
	104	6,132,593		Tan	10-17-2000
	105	6,143,184		Martin et al.	11-07-2000
	106	6,146,538		Martin	11-14-2000
	107	6,149,819		Martin et al.	11-21-2000
	108	6,159,552		Riman et al.	12-12-2000
	109	6,238,555	B1	Silveri et al.	05-29-2001
	110	6,284,144	B1	Itzhak	09-04-2001
	111	6,315,950	B1	Harp et al.	11-13-2001
	112	2002/0043650	A1	Martin	04-18-2002
	113	6,409,926	B1	Martin	06-25-2002
	114	6,419,817	B1	Martin	07-16-2002
	115	6,423,234	B1	Martin	07-23-2002
	116	2002/0152036	A1	Martin	10-17-2002

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#### FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
	117	Luxembourg	80951		Dennis Thomas Corbett et al.	02-20-1979	N
	118	Europe	0 257 740	A1	Stranco, Inc.	03-02-1988	
	119	DD	262 139	A3	Berlin Sportstaettenbetrieb	11-23-1988	Y/partial
	120	DE	4 312 417	A1	Henkel KGaA	10-20-1994	N
	121	EP	0 504 621	A1	Urea Casale S.A.	09-23-1992	
	122	FR	2672058	A1	Universite de Nancy	07-31-1992	N
	123	GB	2281742	A	WR Grace & Co.	03-15-1995	
	124	JP	11028479		Katakura et al.	1999	Y (abstr)
	125	WO	89/08728	A1	Comalco Aluminium Limited	09-21-1989	
	126	WO	96/30307	A1	Bioquest	10-03-1996	
	127	WO	00/34760	A1	Baker Hughes Incorporated	06-15-2000	
	128	WO	01/98558	A2	United States Filter Corporation	12-27-2001	

#### OTHER ART - NON PATENT LITERATURE DOCUMENTS

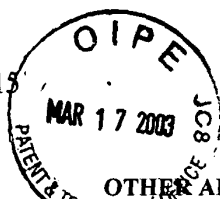
Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	129	KIM, Yong H., "On the Activation of Polymeric Flocculants," AICHE Annual Spring Meeting, Houston, TX, April 2-6, 1989	
	130	DEXTER ET AL., "Use and Limitations of Electrochemical Techniques for Investigating Microbiological Corrosion," Corrosion, 1991, Vol. 47, No. 4, pp. 308-318	
	131	GUSMANO ET AL., "Electrochemical Noise Resistance as a Tool for Corrosion Rate Prediction," Corrosion, 1997, Vol. 53, No. 11, pp. 860-868	
	132	U.S. FILTER/STRANCO, "Ryznar Stability Index The 3 <sup>rd</sup> Dimension Needed for Proper 'Water Balance,'" Aquatic Technology Newsletter, Vol. 1, No. 1, pp. 1-3	
	133	U.S. FILTER/STRANCO, "Total Dissolved Solids, Friend or Foe?," Aquatic Technology Newsletter, Vol. 1, No. 2, 1988; pp. 1-7	
	134	U.S. FILTER/STRANCO, "The Relationship of ORP to PPM and Its Automated Control," Aquatic Technology Newsletter, Vol. 1, No. 3, 1999, pp. 1-5	
	135	U.S. FILTER/STRANCO, "The Chemistry and Control of Chloramines," Aquatic Technology Newsletter, Vol. 1, No. 4, 1999, pp. 1-5	
	136	U.S. FILTER/STRANCO, "Yes, Your Pool Needs Calcium Too," Aquatic Technology Newsletter, Vol. 1, No. 5, pp. 1-3	
	137	U.S. FILTER/STRANCO, "Why Do I Have Algae In My Pool?" Aquatic Technology Newsletter, Vol. 1, No. 6, 1999, pp. 1-2	
	138	CARPENTER, Colleen et al., "Chlorine Disinfection of Recreational Water for <i>Cryptosporidium parvum</i> ," <i>Emerging Infectious Diseases</i> , Vol. 5, No. 4, July-August 1999, pp. 579-584	
	139	U.S. FILTER/STRANCO, "ECS-Pool (w/CHF-150) Engineering Packet," April 22, 1999	
	140	KOWALSKY, L., "Pool-Spa Operators Handbook," National Swimming Pool Foundation, 1983-1990	
	141	LYNNTECH, INC., "Electrochemical Ozone Generator," Model 124 Product Literature (date unknown)	
	142	U.S. FILTER/STRANCO, "Stranrol Automated Water Chemistry Control for Commercial Pools," 1998	
	143	U.S. FILTER/STRANCO, "Stranrol System 3 Pool & Spa Chemistry Controller," 2000	
	144	U.S. FILTER/STRANCO, "Stranrol System 4 Pool & Spa Chemistry Controller," 2000	
	145	U.S. FILTER/STRANCO, "Stranrol System5F Pool & Spa Chemistry Controller," 2000	
	146	U.S. FILTER/STRANCO, "Stranrol System6 Pool Chemistry & Filter Backwash Controller," 2000	

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MAR 18 2003  
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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	147	U.S. FILTER/STRANCO, "Stranrol System7 Mechanical Room Controller for Aquatic Facilities," 2000	
	148	KLOBERDANZ, B., "The Air in There: Enhancing an Indoor Pool Environment," Recreation Management, 2000	
	149	SELVICK, E., "Take Control of 'Yo-Yo' Treatment Cycles," International Aquatics, National Trade Publications, Inc., July/August 1997	
	150	FRAZIER, B., "Automation to the Rescue," Aquatics International, May/June 1998	
	151	BATT, T. et al., "The Water Down Under," Parks & Recreation, November 1999	
	152	KRONE, D., "Automated Water Chemistry Control at University of Virginia Pools," Facilities Manager, Vol. 13, No. 6, November/December 1997	
	153	U.S. FILTER/STRANCO, "Remote Monitoring for Unstaffed Pools," Parks & Recreation, November 1997	
	154	MINTON, E., "On the Waterpark," Swimming Pool/Spa Age (date unknown)	
	155	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: New ECS System Eliminates Chronic Air Quality Woes For New York School District Pool," Stranco Products Capsule Case History #806, July 1998	
	156	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool Complex: New ECS System Optimizes Air & Water Quality at Colorado Recreation Center," Stranco Products Capsule Case History #807, November 1998	
	157	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: Parks District Uses New ECS System to Eliminate Chronic Air Quality Problems at High School Pool," Stranco Products Capsule Case History #808, May 1999	
	158	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Optimizes Air & Water Quality at Texas School District Swim Center," Stranco Products Capsule Case History #811, November 1999	
	159	U.S. FILTER/STRANCO, "Environmental Control at Special Indoor Pool: New ECS System Eliminates Chronic Air Quality Woes in School District Pool & Spa Serving Special Needs Children," Stranco Products Capsule Case History #812, October 1999	
	160	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Eliminates Chronic Air Quality Problems at High School and Parks District Indoor Pool Facility," Stranco Products Capsule Case History #813, July 2000	
	161	U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Optimizes Air & Water Quality at Iowa Recreation Center," Stranco Products Capsule Case History #814, May 2000	
	162	U.S. FILTER/STRANCO, "Air & Water Quality Control for Indoor Aquatic Facilities," U.S. Filter Corporation, 1998	
	163	U.S. FILTER/STRANCO, "Stranrol ECS - Environmental Control System (For Pool)," 2000	
	164	U.S. FILTER/STRANCO, "Abstracts of Stranrol ECS Case Histories," (date unknown)	
	165	WILLIAMS, K., "Aquatic Facility Operator Manual," National Recreation and Park Association, Second Edition, 1995	
	166	NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-4, February 1999	
	167	NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-3, April 1997	
	168	NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-2, April 1997	
	169	NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-1, April 1997	
	170	STRANCO, "The Best of Poolfax," The Poolfax Newsletter, 1981-1984	
	171	VICTORIN et al., "Redox potential measurements for determining the disinfecting power of chlorinated water," J. Hyg., Camb., 70, 1972, pp. 313-323	
	172	U.S. FILTER/STRANCO, "Environmental Control System Training Meeting, March 15, 2000"	
	173	KIM, Yong H., "Evaluation of Redox Potential and Chlorine Residual as a Measure of Water Disinfection," presented at the 54th International Water Conference, Pittsburgh, PA, October 11-13, 1993	

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MAR 18 2003  
GROUP 1700

Serial No.: 10/083,315  
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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	174	SCULLY et al., "Disinfection Interference in Wastewaters by Natural Organic Nitrogen Compounds, <i>Environ. Sci. Techn.</i> , Vol. 30, No. 5, 1996, pp. 1465-1471	
	175	WHITE, Geor. Clifford, "Handbook of Chlorination and Alternative Disinfectants, Third Edition, (date unknown), pp. 801, 803-809, 922-924	
	176	CARLSON, S., "Fundamentals of water disinfection," <i>J Water SRT - Aqua</i> , Vol. 40, No. 6, (1991), pp. 346-356	
	177	LUND, E., "Oxidative Inactivation of Poliovirus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-49	
	178	LUND et al., "The Effect of Oxidation and Reduction on the Infectivity of Poliomyelitis Virus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1961), pp. 100-110	
	179	LUND, E., "Inactivation of Poliomyelitis Virus by Chlorination at Different Oxidation Potentials," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1961), pp. 330-342	
	180	LUND, E., "The Significance of Oxidation in Chemical Inactivation of Poliovirus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-13	
	181	LUND, E., "The Rate of Oxidative Inactivation of Poliovirus and its Dependence on the Concentration of the Reactants," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-18	
	182	STRANCO, "Solutions: Effluent Dechlorination", Stranco Product Literature (date unknown)	
	183	HENSLEY, R. et al., "Disinfection Metamorphosis: From Chemicals to Control," <i>Operations Forum</i> , Vol. 12, No. 4, April 1995	
	184	HETZLER, J.T. et al., "ORP: A Key to Nutrient Removal," <i>Operations Forum</i> , Vol. 12, No. 2, February 1995	
	185	BOSSARD, G. et al., "Optimizing Chlorination/Dechlorination at a Wastewater Treatment Plant," reprinted from <i>Public Works</i> , January 1995	
	186	EDDINGTON, Gordon, "Successfully Managing Wastewater Chlorination," Stranco Product Literature (date unknown)	
	187	RYAN, D. et al., "Waste Not, Want Not: Avoiding Chemical Excesses," reprinted from <i>Operations Forum</i> , Vol. 11, No. 4, April 1994	
	188	D'ADAM, D. et al., "A Case Study of Wastewater Plant Disinfection," reprinted from <i>Public Works Magazine</i> , November, 1994	
	189	"Louisiana Plant Uses New Technology for Dechlorination," reprinted from <i>American City &amp; County</i> , February 1994	
	190	KISER, P. et al., "ORP or Residual: Which Measures Oxidation?" September 10, 1992, pp. 1-7	
	191	"Aquasol Controllers: Chemical Automation for Pools and Spas," Product Literature (date unknown)	
	192	"Pool and Spa Controller: Acu-200 Pool Management Software," Product Literature (date unknown)	
	193	"Acu-Trol Programmable Controllers," Product Literature from <a href="http://www.acu-trol.com">www.acu-trol.com</a> , printed 11/19/99	
	194	SANTA BARBARA CONTROL SYSTEMS, "Chemtrol™ PC Programmable Controllers: Integrated Water Treatment with Remote Control," Product Literature, (date unknown)	
	195	"Chemtrol Automatic Pool Controllers," Product Literature from <a href="http://www.sbcontrol.com">www.sbcontrol.com</a> , printed 11/19/99	
	196	"Chemtrol - PC6000 Controller," Product Literature from <a href="http://www.sbcontrol.com">www.sbcontrol.com</a> , printed 11/19/99	
	197	"Chemtrol - PC3000 Controller," Product Literature from <a href="http://www.sbcontrol.com">www.sbcontrol.com</a> , printed 11/19/99	
	198	"AK100 Swimming Pool Control Systems," Product Literature from <a href="http://www.acu-trol.com">www.acu-trol.com</a> , printed 11/19/99	
	199	ACU-TROL, "AK100 Series" Product Literature (date unknown)	
	200	ACU-TROL, "Acu-Trol Programmable Controllers: AK100 Series and AK200," Product Literature	

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

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		(date unknown)	
	201	AQUASOL CONTROLLERS, INC., "Aquasol WTC," Product Literature, (date unknown)	
	202	AQUASOL CONTROLLERS, INC., "What is a Controller?" Product Literature from <a href="http://www.aquasol.com">www.aquasol.com</a> , printed 11/19/99	
	203	AQUASOL CONTROLLERS, INC., "Aquasol WTC Specifications," Product Literature from <a href="http://www.aquasol.com">www.aquasol.com</a> , printed 11/19/99	
	204	AQUASOL CONTROLLERS, INC., "Aquasol SPC Specifications," Product Literature from <a href="http://www.aquasol.com">www.aquasol.com</a> , printed 11/19/99	
	205	ACU-TROL, "AK100 Summary," Product Literature from <a href="http://www.acu-trol.com">www.acu-trol.com</a> , printed 11/19/99	
	206	CAT CONTROLLERS, "CAT 2000+ Programmable Water Chemistry Controller," Product Literature (date unknown)	
	207	ROLA-CHEM CORPORATION, "The New Wave in Water Management: Take Control with Rola-Chem," Product Catalog, April 1999	
	208	STRAND, R. et al., "ORP As a Measure of Evaluating and Controlling Disinfection in Potable Water," (Source and date unknown)	
	209	MANSFELD et al., "Electrochemical Noise Analysis of Iron Exposed to NaCl Solutions of Different Corrosivity," <i>J. Electrochem. Soc.</i> , Vol. 141, No. 5, May 1994, pgs. 1402-1404	
	210	BRUSAMARELLO et al., "Analysis of Different Methods to Calculate Electrochemical Noise Resistance Using a Three-Electrode Cell," <i>Corrosion</i> , Vol. 56, No. 3, March, 2000, pgs. 273-282	
	211	MANSFELD et al., "Electrochemical Noise Analysis of Iron Exposed to NaCl Solutions of Different Corrosivity," <i>J. Electrochem Soc.</i> , Vol. 140, No. 8, August 1993, pgs. 2205-2209	

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